11 Publication number:

0 262 909 A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: 87308584.9

(51) Int. Cl.4: H03K 17/96

2 Date of filing: 29.09.87

Priority: 29.09.86 US 913084

43 Date of publication of application: 06.04.88 Bulletin 88/14

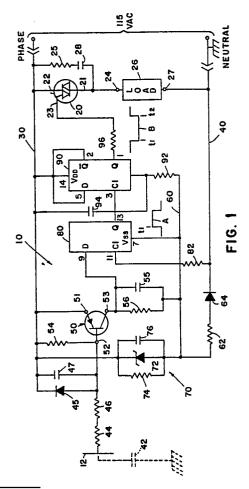
Designated Contracting States:
DE FR GB IT SE

Date of deferred publication of the search report:22.02.89 Bulletin 89/08

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54) Touch controlled switching circuit.

(a) A touch controlled electronic switching circuit in which the body capacitance (42) of the person actuating the device by touching a touch-plate (12) is coupled in series with current limiting resistors (44, 46) and a capacitor (47) with the junction (52) thereof coupled to a logic circuit (80,90) which responds thereto to provide a direct current control signal. The logic circuit (80,90) has an output (23) coupled to the gate terminal of a triac (20) coupled to a load (26) for selectively applying current to the load (26) during both half-cycles of each cycle of the line voltage supplied to the triac (20) and load (26).



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EUROPEAN SEARCH REPORT

EP 87 30 8584

Category	Citation of document with in of relevant pas	dication, where appropriate,		elevant claim	CLASSIFICAT APPLICATIO	TION OF THE
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A	page 10, Time 5 "		7,8	в		
Х	EP-A-O 017 318 (AM SUPPLY CORP.) * figure 7; page 7,			2,4		
A	line 16; claim 1 *	, 3	9			
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